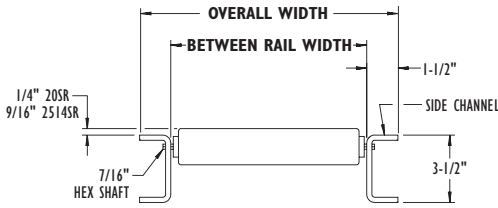


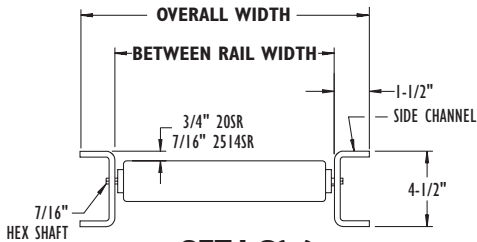
HYTROL CONVEYOR COMPANY, INC.

ROLLER

Gravity Roller Conveyor
(2 in. Dia. x 12 Ga. Rollers)
(2-1/2 in. Dia. x 14 Ga. Rollers)



SET HIGH



SET LOW

LOAD CAPACITY CHART				
Support Centers	Frame Capacity (Lbs.)		Roller Capacity (Lbs.)	
	Maximum Distributed	Maximum Load	20SR	2514SR
	Live Load Per Foot			
5'	620		250	200
10'	118			

Standard Specifications

WIDTHS—Between Rail Width 13 in., 15 in., 17 in., 19 in., 21 in., 23 in., 25 in., 27 in., 31 in., 33 in., 37 in., & 39 in.

FRAMES—3-1/2 in. or 4-1/2 in. deep x 1-1/2 in. flange x 10 ga. powder painted formed steel channel with bolt-in cross members.

BUTT COUPLINGS—Bolt-on type for bolting sections together.

LENGTHS—5 ft. and 10 ft. straight sections.

ROLLERS—"20-SR" 2 in. dia. x 12 ga. unplated steel tubing. 2514-SR 2-1/2 in. dia. x 14 ga. unplated steel tubing. Bearings are labyrinth sealed and grease packed.

AXLES—7/16 in. hex shaft, spring loaded.

CAPACITY—See Load Capacity Chart this page.

Over All Width	Between Rail Width	Model No. 2 in. Rollers (Unplated)	Roller Centers	Weight (Lbs.)		Model No. 2-1/2 in. Rollers (Unplated)	Roller Centers	Weight (Lbs.)	
				5'	10'			5'	10'
16"	13"	20SR-13-2 1/4	2-1/4"	126	252	-	-	-	-
		20SR-13-3	3"	105	207	2514SR-13-3	3"	112	216
		20SR-13-4 1/2	4-1/2"	84	164	2514SR-13-4 1/2	4-1/2"	87	166
		20SR-13-6	6"	70	139	2514SR-13-6	6"	76	145
		20SR-13-9	9"	60	118	2514SR-13-9	9"	66	120
		20SR-13-12	12"	53	104	2514SR-13-12	12"	58	109
18"	15"	20SR-15-2 1/4	2-1/4"	139	278	-	-	-	-
		20SR-15-3	3"	115	227	2514SR-15-3	3"	122	235
		20SR-15-4 1/2	4-1/2"	85	177	2514SR-15-4 1/2	4-1/2"	94	179
		20SR-15-6	6"	76	150	2514SR-15-6	6"	82	155
		20SR-15-9	9"	63	124	2514SR-15-9	9"	70	127
		20SR-15-12	12"	56	109	2514SR-15-12	12"	62	115
20"	17"	20SR-17-2 1/4	2-1/4"	151	302	-	-	-	-
		20SR-17-3	3"	124	245	2514SR-17-3	3"	132	255
		20SR-17-4 1/2	4-1/2"	96	189	2514SR-17-4 1/2	4-1/2"	101	192
		20SR-17-6	6"	80	158	2514SR-17-6	6"	87	166
		20SR-17-9	9"	67	131	2514SR-17-9	9"	74	135
		20SR-17-12	12"	58	113	2514SR-17-12	12"	65	121
22"	19"	20SR-19-2 1/4	2-1/4"	163	329	-	-	-	-
		20SR-19-3	3"	133	264	2514SR-19-3	3"	142	274
		20SR-19-4 1/2	4-1/2"	103	202	2514SR-19-4 1/2	4-1/2"	108	206
		20SR-19-6	6"	85	167	2514SR-19-6	6"	93	176
		20SR-19-9	9"	71	138	2514SR-19-9	9"	78	142
		20SR-19-12	12"	61	118	2514SR-19-12	12"	69	127
24"	21"	20SR-21-2 1/4	2-1/4"	177	355	-	-	-	-
		20SR-21-3	3"	144	284	2514SR-21-3	3"	152	294
		20SR-21-4 1/2	4-1/2"	109	215	2514SR-21-4 1/2	4-1/2"	115	219
		20SR-21-6	6"	90	176	2514SR-21-6	6"	99	187
		20SR-21-9	9"	74	144	2514SR-21-9	9"	83	149
		20SR-21-12	12"	63	123	2514SR-21-12	12"	72	133
26"	23"	20SR-23-2 1/4	2-1/4"	188	377	-	-	-	-
		20SR-23-3	3"	153	302	2514SR-23-3	3"	162	313
		20SR-23-4 1/2	4-1/2"	115	227	2514SR-23-4 1/2	4-1/2"	122	232
		20SR-23-6	6"	95	187	2514SR-23-6	6"	104	197
		20SR-23-9	9"	77	151	2514SR-23-9	9"	87	157
		20SR-23-12	12"	65	127	2514SR-23-12	12"	75	139
28"	25"	20SR-25-2 1/4	2-1/4"	200	403	-	-	-	-
		20SR-25-3	3"	162	321	2514SR-25-3	3"	173	333
		20SR-25-4 1/2	4-1/2"	126	240	2514SR-25-4 1/2	4-1/2"	129	245
		20SR-25-6	6"	99	196	2514SR-25-6	6"	110	208
		20SR-25-9	9"	80	157	2514SR-25-9	9"	91	164
		20SR-25-12	12"	67	132	2514SR-25-12	12"	79	145
30"	27"	20SR-27-2 1/4	2-1/4"	213	430	-	-	-	-
		20SR-27-3	3"	172	341	2514SR-27-3	3"	183	353
		20SR-27-4 1/2	4-1/2"	128	253	2514SR-27-4 1/2	4-1/2"	136	259
		20SR-27-6	6"	104	205	2514SR-27-6	6"	116	218
		20SR-27-9	9"	83	164	2514SR-27-9	9"	96	171
		20SR-27-12	12"	69	137	2514SR-27-12	12"	82	151
34"	31"	20SR-31-2 1/4	2-1/4"	237	475	-	-	-	-
		20SR-31-3	3"	191	376	2514SR-31-3	3"	203	392
		20SR-31-4 1/2	4-1/2"	141	279	2514SR-31-4 1/2	4-1/2"	150	285
		20SR-31-6	6"	113	224	2514SR-31-6	6"	127	240
		20SR-31-9	9"	90	177	2514SR-31-9	9"	104	186
		20SR-31-12	12"	75	147	2514SR-31-12	12"	89	163
36"	33"	20SR-33-2 1/4	2-1/4"	251	506	-	-	-	-
		20SR-33-3	3"	201	398	2514SR-33-3	3"	213	411
		20SR-33-4 1/2	4-1/2"	147	291	2514SR-33-4 1/2	4-1/2"	157	298
		20SR-33-6	6"	118	233	2514SR-33-6	6"	133	250
		20SR-33-9	9"	94	184	2514SR-33-9	9"	108	194
		20SR-33-12	12"	78	152	2514SR-33-12	12"	92	169
40"	37"	20SR-37-2 1/4	2-1/4"	274	555	-	-	-	-
		20SR-37-3	3"	219	436	2514SR-37-3	3"	234	450
		20SR-37-4 1/2	4-1/2"	160	317	2514SR-37-4 1/2	4-1/2"	171	325
		20SR-37-6	6"	128	253	2514SR-37-6	6"	144	271
		20SR-37-9	9"	100	197	2514SR-37-9	9"	117	208
		20SR-37-12	12"	82	161	2514SR-37-12	12"	99	181
42"	39"	20SR-39-2 1/4	2-1/4"	287	581	-	-	-	-
		20SR-39-3	3"	229	455	2514SR-39-3	3"	244	470
		20SR-39-4 1/2	4-1/2"	166	330	2514SR-39-4 1/2	4-1/2"	178	338
		20SR-39-6	6"	133	262	2514SR-39-6	6"	149	282
		20SR-39-9	9"	103	203	2514SR-39-9	9"	121	216
		20SR-39-12	12"	84	166	2514SR-39-12	12"	102	187

All weights in catalog are conveyor weights only. Accessories, crating, etc., are not included.

